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diene, Synthesis.

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dioxide in the presence of acetic anhydride into an acetoxy
compound. The alcohol obtained by its saponification
gives, upon oxidation, a ketone which, subjected to
pyrolysis, suffers a retro-diene decomposition. In the
recombination of the split parts, there is a generation
of CO with the formation of 8,9-dihydroindene as main
product and 8,9-dihydro-indene-on-(3) as byproduct.
(Author)

63-14027

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2. Title: Indene
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DESCRIPTORS: *Rubber, *Fibers, Textile industry.

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